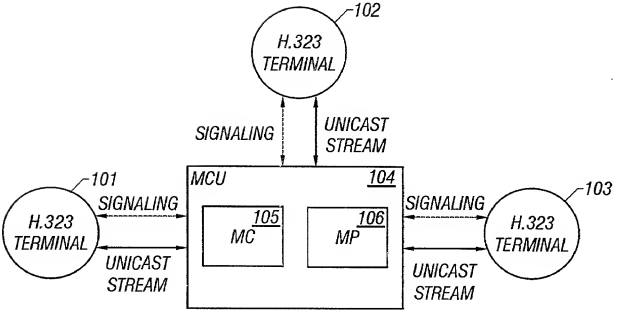

102
H.323
TERMINAL
SIGNALING
UNICAST
STREAM
101
H.323
TERMINAL
SIGNALING
UNICAST
STREAM
MCU
104
105
MC
106
MP
SIGNALING
UNICAST
STREAM
103
H.323
TERMINAL

FIG. 1A

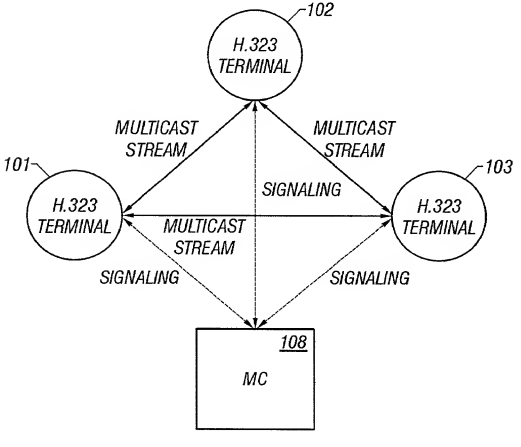

102
H.323
TERMINAL
MULTICAST
STREAM
MULTICAST
STREAM
101
H.323
TERMINAL
SIGNALING
MULTICAST
STREAM
103
H.323
TERMINAL
SIGNALING
SIGNALING
108
MC

FIG. 1B

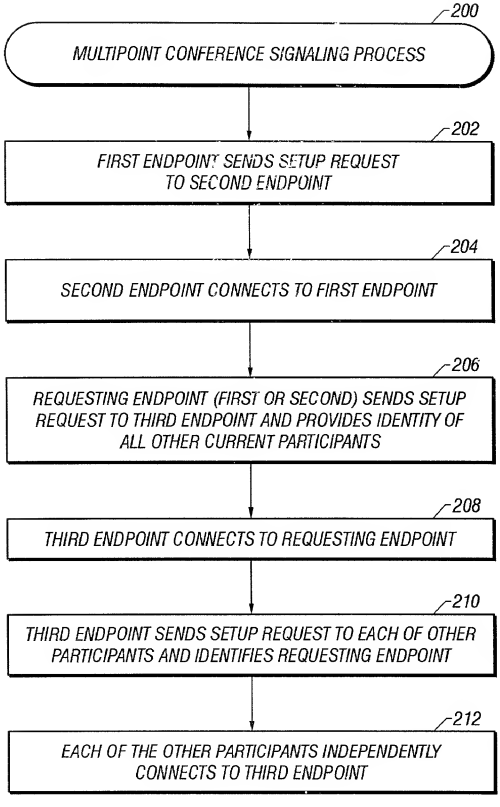

200
MULTIPOINT CONFERENCE SIGNALING PROCESS
202
FIRST ENDPOINT SENDS SETUP REQUEST TO SECOND ENDPOINT
204
SECOND ENDPOINT CONNECTS TO FIRST ENDPOINT
206
REQUESTING ENDPOINT (FIRST OR SECOND) SENDS SETUP REQUEST TO THIRD ENDPOINT AND PROVIDES IDENTITY OF ALL OTHER CURRENT PARTICIPANTS
208
THIRD ENDPOINT CONNECTS TO REQUESTING ENDPOINT
210
THIRD ENDPOINT SENDS SETUP REQUEST TO EACH OF OTHER PARTICIPANTS AND IDENTIFIES REQUESTING ENDPOINT
212
EACH OF THE OTHER PARTICIPANTS INDEPENDENTLY CONNECTS TO THIRD ENDPOINT

FIG. 2

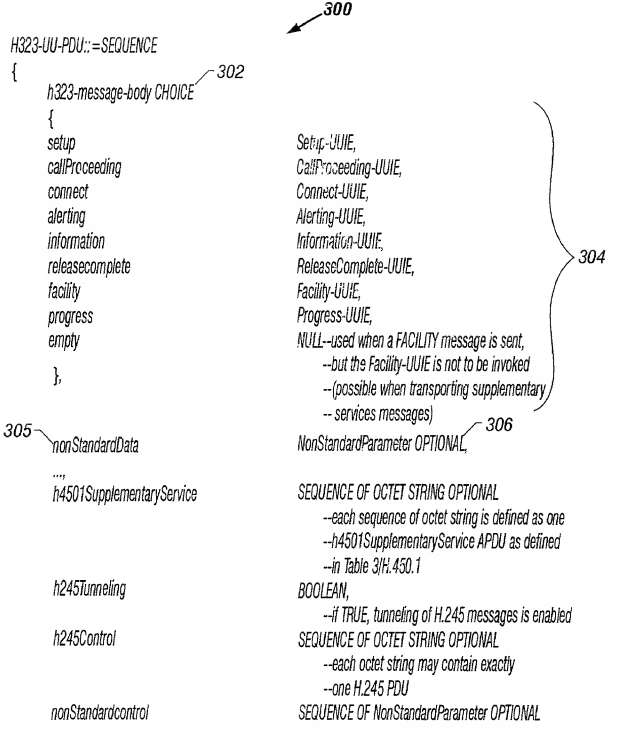

300
H323-UU-PDU::=SEQUENCE
{
302
h323-message-body CHOICE
{
setup
callProceeding
connect
alerting
information
releasecomplete
facility
progress
empty
},
Setup-UUIE,
CallProceeding-UUIE,
Connect-UUIE,
Alerting-UUIE,
Information-UUIE,
ReleaseComplete-UUIE,
Facility-UUIE,
Progress-UUIE,
NULL--used when a FACILITY message is sent,
--but the Facility-UUIE is not to be invoked
--(possible when transporting supplementary
-- services messages)
304
305
nonStandardData
NonStandardParameter OPTIONAL,
306
...,
h4501SupplementaryService
SEQUENCE OF OCTET STRING OPTIONAL
--each sequence of octet string is defined as one
--h4501SupplementaryService APDU as defined
--in Table 3/H.450.1
h245Tunneling
BOOLEAN,
--if TRUE, tunneling of H.245 messages is enabled
h245Control
SEQUENCE OF OCTET STRING OPTIONAL
--each octet string may contain exactly
--one H.245 PDU
nonStandardcontrol
SEQUENCE OF NonStandardParameter OPTIONAL

FIG. 3A-1

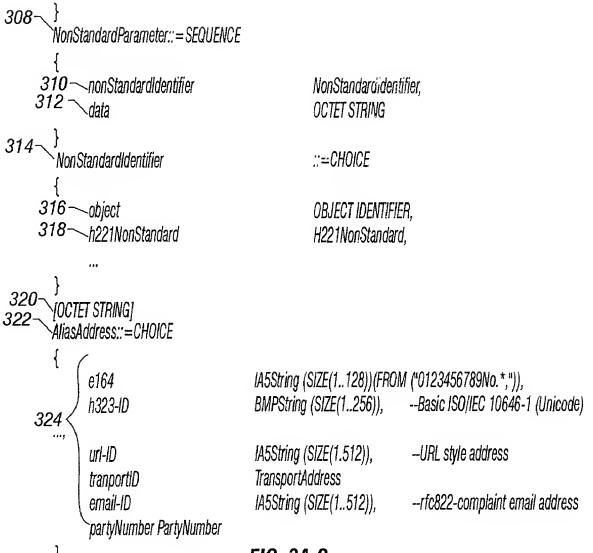


FIG. 3A-2

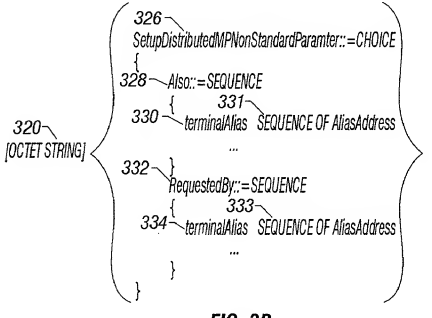
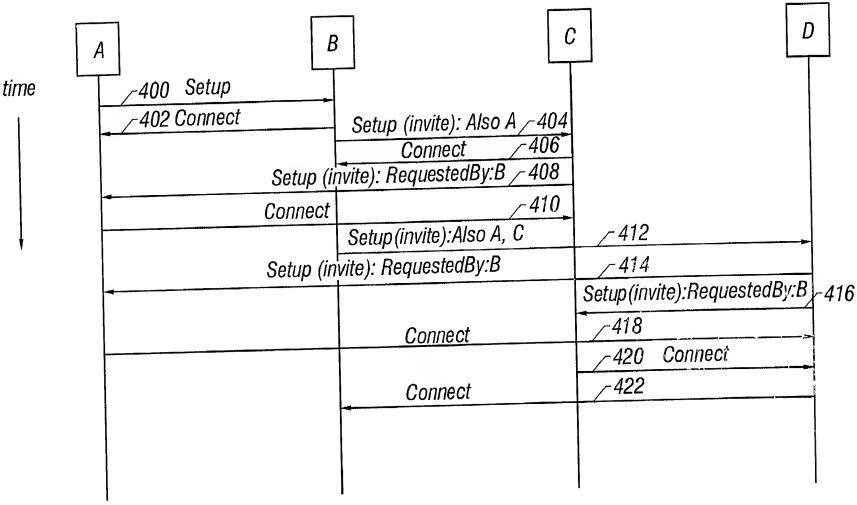


FIG. 3B

20020701259685D

20220 T2596860



5/5

FIG. 4